IAP15 Rec'd PCT/PTO 09 JAN 2006

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL Commissioner For Patents: Application Number Filling Date First Named Inventor Group Art Unit Group Art Unit

To Commissioner For Patents: Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and Examiner Name any concise explanation of their relevance is indicated below per 37 CFR 1.97. Attorney Docket Number DE 030243 ☐ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270. I I certify that these documents were first cited in any communication from a foreign Patent Office in a 1. counterpart foreign application not more than three (3) months ago. [] I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable 2. inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago. Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above. [] A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above. A copy of the citations is not required because they were previously submitted or cited in the parent _, Filing A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required. A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3). The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was: X cited in the specification or considered in drafting the specification of this application; previously submitted or cited in the parent application (or in a related patent application
Ser. No._______); [] cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart application. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REOUIRED 40,352 Name (Print Type) Registration No. (Attorney/Agent) -06 kno Signature Date CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. BOX 1450 Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office tel. # 703-872-9306 on the date below: Name (Print Type)

Signature

IAP15 Rec'd PCT/PTO 09 JAN 2006

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required Substitute for form 1449/PTO			to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
		Application Number	10/56302		
INFORMA	ATION DISCLOSURE	Filing Date	6010 VJ 1 L		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		First Named Inventor	TOH et al.		
		Art Unit			
		Examiner Name			
Sheet 1	of 1	Attorney Docket Number	DE 030243		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	US-			
	ļ	US-			
		US-			
	<u></u>	US-			
		US-			
		US-			
		US-			
		US-	 	· · · · · · · · · · · · · · · · · · ·	
	 	US-			
		US-		, 	
		US-			
		US-		·	
		US-			
		US-		•	
		US-			

Pages, Columns, Lines, Where Relevant Passages		Publication Date	Foreign Patent Document		Examiner Cite
Or Relevant Figures Appear		MM-DD-YYYY	Country Code ³ Number ⁴ Kind Code ⁵ (if known)		
	ASTEC INT'L LTD.	03-19-1992	WO 92/04779		

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.